

Our Docket No.: H0004210-1622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Marc E. Meffe et al.

EXAMINER: not yet known

SERIAL NO.: 10/608176

GROUP: 3682

FILED: 06/26/2003

CASE NO.: H0004210-1622

ENTITLED: PIEZODYNAMIC PRELOAD ADJUSTMENT SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1. ☐ No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2. ☒ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a or 2b)
 - 2a. ☐ No fee is required, because the certification statement in Item 4 below is applicable.
 - 2b. ☒ Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 01-1125, because no certification under 37 C.F.R. 1.97(e) has been made.
3. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement. Please charge the fee under 37 C.F.R. § 1.17(p) of \$180.00 to deposit Account No. 01-1125 for the petition.

02/04/2005 MAHMED1 00000057 011125 10608176

01 FC:1806 180.00 DA

4. _____ Certification Statement (*applicable if Item 2a or Item 3 is checked*)

(*check either Item 4a or 4b*)

4a. _____ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

4b. _____ In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

5. X In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language reference is: (*check item 5a, 5b or 5c*)

5a. X satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).

5b. _____ set forth in the application.

5c. _____ enclosed as an attachment hereto.

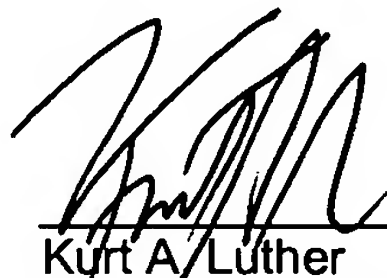
6. X No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).

7. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 01-1125. A duplicate copy of this sheet is attached.

Respectfully Submitted,

Please forward all correspondence to:
Honeywell International, Inc
Law Dept. AB2
PO Box 2245
Morristown, NJ 07962-9806

By:



Kurt A. Luther
Attorney for Applicants
Registration No. 43,764
Honeywell International, Inc.
Phone: 602-436-0464
Fax: 602-436-3185



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/608176
Filing Date	06/26/2003
First Named Inventor	Marc E. Meffe et al.
Art Unit	3682
Examiner Name	not yet known
Attorney Docket Number	H0004210-1622

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

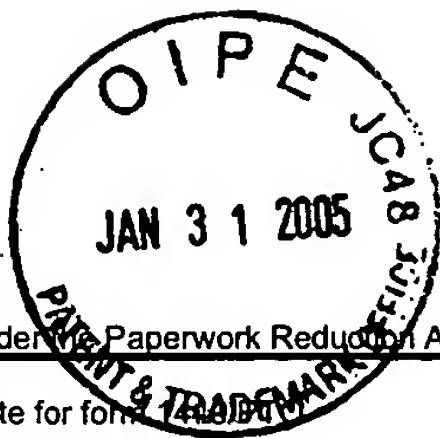
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP1134443A2	09-19-2001	Umbra Cuscinetti S.p.A.		
		EP0377145A2	07-11-1990	Inst. Prodttech Karlsruhe		
		SU1317198A1	06-15-1987	Zudilin Konstantin V		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/608176
		Filing Date	06/26/2003
		First Named Inventor	Marc E. Meffe et al.
		Art Unit	3682
		Examiner Name	not yet known
Sheet 2	of 2	Attorney Docket Number	H0004210-1622

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PATENT ABSTRACTS OF JAPAN, (JP 11315829A, Isuzu Motors Ltd., 11-16-1999), vol. 2000, no. 02, 29 February 2000.	
		PATENT ABSTRACTS OF JAPAN, (JP 03009116A, Brother Ind Ltd., 01-17-1991), vol. 0151, no. 17, 20 March 1991.	
		PATENT ABSTRACTS OF JAPAN, (JP 04171101A, NTN Corp., 06-18-1992), vol. 0164, no. 74, 2 October 1992.	
		PATENT ABSTRACTS OF JAPAN, (JP 61127922A, Okuma Mach Works Ltd., 06-16-1986), vol. 0103, no. 20, 30 October 1986.	
		PATENT ABSTRACTS OF JAPAN, (JP 11223216A, Nippon Seiko KK, 08-17-1999), vol. 1999, no. 13, 30 November 1999.	
		PATENT ABSTRACTS OF JAPAN, (JP 07310743A, Brother Ind Ltd., 11-28-1995), vol. 1996, no. 03, 29 March 1996.	
		PATENT ABSTRACTS OF JAPAN, (JP 04266613A, NEC Corp., 09-22-1992), vol. 0170, no. 56, 4 February 1993.	
		PATENT ABSTRACTS OF JAPAN, (JP 08035520A, Hitachi Seiki Co Ltd., 02-06-1996), vol. 1996, no. 06, 28 June 1996.	

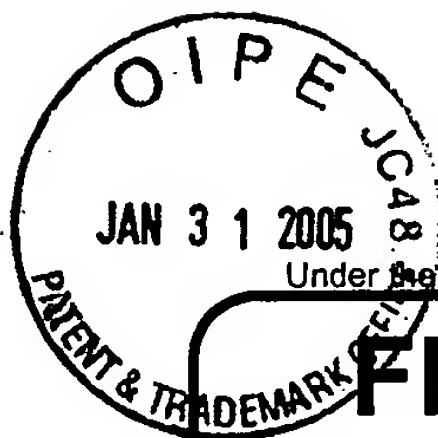
Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 230.00

Complete if Known

Application Number	10/608176
Filing Date	06/26/2003
First Named Inventor	Marc E. Meffe et al.
Examiner Name	not yet known
Art Unit	3682
Attorney Docket No.	H0004210-1622

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 01-1125
Deposit Account Name: Honeywell International Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2003	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
SUBTOTAL (1)					(\$ 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20* = X =
Independent Claims: -3** = X =
Multiple Dependent: =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	** Reissue independent claims over original patent	
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	50
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 230.00

SUBMITTED BY

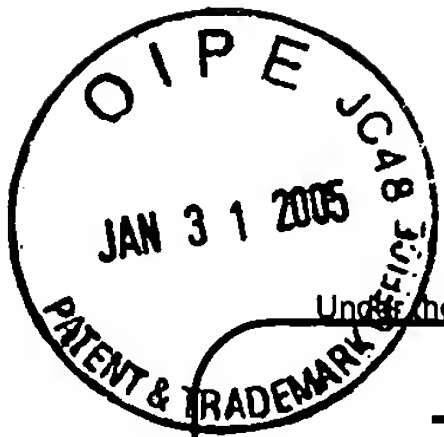
(Complete (if applicable))

Name (Print/Type)	Kurt A. Luther	Registration No. (Attorney/Agent)	43,764	Telephone	602-436-0464
Signature		Date	1/26/05		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/608176	
	Filing Date	06/26/2003	
	First Named Inventor	Marc E. Meffe et al.	
	Art Unit	3682	
	Examiner Name	not yet known	
Total Number of Pages in This Submission	57	Attorney Docket Number	H0004210-1622

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	International Search Report (ISR)
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Cited References - ISR
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Return Postcard
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Honeywell International Inc.		
Signature			
Printed name	Kurt A. Luther		
Date	1/26/05	Reg. No.	43,764

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Cynthia Langrall	Date	1/26/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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